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PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

PCT

To:
MAGNA INTERNATIONAL INC.
Attn. Imai, Jeffery T.
337 Magna Drive
Aurora, Ontario L4G 7K1
CANADA

NOTIFICATION OF TRANSMITTAL OF
THE INTERNATIONAL SEARCH REPORT AND
THE WRITTEN OPINION OF THE INTERNATIONAL
SEARCHING AUTHORITY, OR THE DECLARATION

Applicant's or agent's file reference
702422 PCT

Date of mailing
(day/month/year)
28/10/2004

International application No.
PCT/CA2004/000823

FOR FURTHER ACTION See paragraphs 1 and 4 below
International filing date
(day/month/year)
02/06/2004

Applicant

DECOMA INTERNATIONAL INC.

1. The applicant is hereby notified that the international search report and the written opinion of the International Searching Authority have been established and are transmitted herewith.

Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the International Application (see Rule 46):

When? The time limit for filing such amendments is normally 2 months from the date of transmittal of the International Search Report; however, for more details, see the notes on the accompanying sheet.

Where? Directly to the International Bureau of WIPO, 34 chemin des Colombettes
1211 Geneva 20, Switzerland, Facsimile No.: (41-22) 740.14.35

For more detailed instructions, see the notes on the accompanying sheet.

2. The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect and the written opinion of the International Searching Authority are transmitted herewith.

3. **With regard to the protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:

- the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.
- no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

4. **Reminders**

Shortly after the expiration of **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.

The applicant may submit comments on an informal basis on the written opinion of the International Searching Authority to the International Bureau. The International Bureau will send a copy of such comments to all designated Offices unless an international preliminary examination report has been or is to be established. These comments would also be made available to the public but not before the expiration of 30 months from the priority date.

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase until **30 months** from the priority date (in some Offices even later); otherwise, the applicant must, **within 20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19 months.

See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the *PCT Applicant's Guide*, Volume II, National Chapters and the WIPO Internet site.

Name and mailing address of the International Searching Authority

 European Patent Office, P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk

Authorized officer

Ulrike Zänklein

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PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 702422 PCT	FOR FURTHER ACTION see Form PCT/ISA/220 as well as, where applicable, item 5 below.	
International application No. PCT/CA2004/000823	International filing date (day/month/year) 02/06/2004	(Earliest) Priority Date (day/month/year) 03/06/2003
Applicant DECOMA INTERNATIONAL INC.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. **Certain claims were found unsearchable** (See Box II).

3. **Unity of invention is lacking** (see Box III).

4. With regard to the **title**,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

BUMPER ENERGY ABSORBER AND METHOD OF FABRICATING AND ASSEMBLING THE SAME

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA2004/000823

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B60R19/18 F16F7/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 B60R F16F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 425 561 A (MORGAN TERRY B) 20 June 1995 (1995-06-20)	1,9
Y	column 2, line 5 - column 2, line 31; figure 1 -----	2-8, 10-19
X	EP 1 293 389 A (PLASTIC OMNIUM CIE) 19 March 2003 (2003-03-19) paragraphs '0032! - '0034!, '0044! - '0047!; figures 1,2,6,9 -----	1,7,8
Y	US 5 746 419 A (BLAND MICHAEL JAMES ET AL) 5 May 1998 (1998-05-05) column 3, line 38 - column 4, line 2; figures 1,2,4,5 -----	2-8, 10-16
Y	FR 2 410 184 A (PAULSTRA SA) 22 June 1979 (1979-06-22) the whole document -----	2-8, 10-18
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *&* document member of the same patent family

Date of the actual completion of the international search

22 October 2004

Date of mailing of the international search report

28/10/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk

Authorized officer

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA2004/000823

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 01/33100 A (STAHLKE KURT RAINER ; BAYER AG (DE); BRAMBRINK ROLAND (DE)) 10 May 2001 (2001-05-10) page 3 - page 9; figures 1,2 -----	5-8, 11-19
Y	US 6 443 513 B1 (GLANCE PATRICK M) 3 September 2002 (2002-09-03) column 2, line 57 - column 4, line 35; figures 1-15,18,19 -----	1-19
Y	US 2003/020290 A1 (CHERRY WILLIAM W) 30 January 2003 (2003-01-30) the whole document -----	1-19
Y	US 4 029 350 A (GOUZY MARCEL ET AL) 14 June 1977 (1977-06-14) the whole document -----	2-8,11, 18
Y	FR 2 702 432 A (PROFIL) 16 September 1994 (1994-09-16) the whole document -----	7,8, 11-19

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No
PCT/CA2004/000823

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 5425561	A	20-06-1995	NONE			
EP 1293389	A	19-03-2003	FR EP	2829733 A1 1293389 A1		21-03-2003 19-03-2003
US 5746419	A	05-05-1998	NONE			
FR 2410184	A	22-06-1979	FR DE IT	2410184 A2 2850723 A1 1106339 B		22-06-1979 31-05-1979 11-11-1985
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US 4029350	A	14-06-1977	FR AU AU BE CA DE GB IT TR	2288648 A1 477181 B2 7877075 A 826081 A1 1014579 A1 2509265 A1 1501649 A 1030268 B 18677 A		21-05-1976 14-10-1976 14-10-1976 16-06-1975 26-07-1977 18-09-1975 22-02-1978 30-03-1979 23-06-1977
FR 2702432	A	16-09-1994	FR	2702432 A1		16-09-1994